# STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION 2800 BERLIN TURNPIKE NEWINGTON, CONNECTICUT 06111

#### **INVITATION TO BID:**

Date Advertised: July 13, 2016

Sealed bids for the construction of the following project(s) will be received by the Commissioner of Transportation, by <u>submitting the bid electronically (only) through the Bid Express Website (bidx.com)</u>. <u>PAPER BIDS WILL NOT BE ACCEPTED as of September 1, 2012.</u>

**Bid Opening (letting) Date and Time:** Wednesday August 10, 2016 at 2:00 p.m. No bids will be accepted after 2:00 pm. **NO EXCEPTIONS.** The official time is the Bid Express letting time indicator. The bids will be publicly opened and read in the CONFERENCE ROOM on the main floor.

**Proposal ID Number**: 0301-0170

**State Project Number(s) & Description:** Project No. 301-170; Noroton Heights Railroad Station Platform Replacement in the Town of Darien.

Federal-aid Project Number(s) & Funding Source: State

Pre-Bid Conference and/or Site Visit Information: 10:00 on July 22nd, 2016 at the Noroton Heights Railroad

Station.

District Number(s): 1A New Haven

Contract Goal: 12% SBE

**Project Scope Code:** G

A list of bid items and quantities is attached. This list is <u>NOT</u> the official bid proposal form.

<u>OFFICIAL BID PROPOSAL FORMS MUST BE REQUESTED</u> – Please complete the Bid Proposal Request Form (Part C) located on the DOT website at the following LINK - <a href="http://www.ct.gov/dot/cwp/view.asp?a=2288&q=259262">http://www.ct.gov/dot/cwp/view.asp?a=2288&q=259262</a>, and submit it by email to DOTContracts@ct.gov. Please read the instructions on the Part C Form.

## PLANS, SPECIFICATIONS & ADDENDA ARE AVAILABLE ON THE CONTRACTING PORTAL FREE OF CHARGE

**Secure Electronic Bidding Thru Bid Express (www.bidx.com):** Please refer to the attached document entitled "Electronic Bidding Instructions / Requirements for Bidders".

**Prequalification Requirements:** Prospective bidders must be prequalified with the Department of Transportation and have on file a sworn Statement (CON 16) by the time of the bid. In order to help ensure that prospective bidders may become prequalified in time for the bid opening for a given contract, contractors should be certain to return the Prequalification Application (CON 16) with all necessary information, signatures and notarized documents, to the DOT Contracts Unit at least thirty (30) calendar days before requesting a bid proposal form for that contract.

**Bid Proposal Forms:** All prospective bidders requesting to obtain the "official" Bid Proposal Form must submit a completed Bid Proposal Request Form (Part "C") to the DOT Contracts Unit per the above

instructions.

If the Bid Proposal Request Form (Part C) and the Contractor's Prequalification Application are found to be satisfactory, the bidder will receive an email response from the Department instructing the bidder to download the electronic Bid Proposal Form (aka EBS file) from the Bid Express Website (bidx.com).

Eligible/validated bidders will be required to download the official Bid Proposal Form (aka EBS file) and associated amendment files (.00#) from the Bid Express website (bidx.com), only after they have received the email response from the Department approving them to bid.

It is the bidder's responsibility to ensure that they download the complete official Bid Proposal Form (EBS file) and any amendment files (.00#) associated with that specific Bid Proposal Form, from the latest letting date. Amendment files (.00#) are posted to the Bid Express website when there is a change to the bid proposal form, including a letting date change. The Department is not liable for the bidder's failure to ensure that they download the official Bid Proposal Form (EBS file) and amendment files (.00#) from the Bid Express website.

<u>NOTE:</u> Prequalification status is confirmed every time a contractor submits a Request for Bid Proposal Form (Part C). All bid proposals must be on the electronic bid form/file furnished by the Department of Transportation. Official bid proposals are not included in the Plans and Specifications and are non-transferable.

**FTA - Buy America Certificate and Certification Regarding Lobbying:** These certifications are required with all Federal Transit Administration funded projects. Please refer to funding source above to determine the requirement.

**Bid Security:** Except when otherwise specified in the bid documents, no proposal will be considered unless; (a) it is accompanied by a proposal guaranty in the form of a bid bond from a surety company, satisfactory to the Commissioner, on the form furnished by the Department, in an amount equal to at least 30% of the amount of the bid; or (b) the bidder has on file in the Contract Section a current annual bid bond, satisfactory to the Commissioner, on the form provided by the Department for an amount equal to at least 30% of the aggregate amount of all current bids by the bidder for the Department's construction contracts.

When submitting the bid electronically through Bid Express (Bidx.com), bidders must scan and submit the bid bond in PDF format, properly completed and signed, prior to the date and time of the bid opening, via a single email to <a href="mailto:dotbid@ct.gov">dotbid@ct.gov</a>. In the subject matter of the email please enter "Bid Bond – Project Number(s) xxxx-xxxx". The original signed bid bond will be required of the low bidder within 7 days after the bid opening.

DOT encourages all bidders to file an "Annual" Bid Bond with the Department so that the bidder does not have to submit a bid bond each time they bid on a specific project/proposal.

At the time of the bid opening, the surety must be a corporate surety licensed by the Insurance Commissioner of the State of Connecticut and must hold a Certificate of Authority as an acceptable Surety and/or Reinsuring Company acceptable to the Federal Department of Treasury. The surety's underwriting limitation must not be less than the full amount required by the bond, itself.

**Contractor/Bidder Questions:** All questions must be in writing and emailed to the Contract Unit's central mailbox at <a href="mailto:DOTContracts@ct.gov">DOTContracts@ct.gov</a>. In the subject matter of your email, please indicate "Pre-bid Question Project Number(s) xxxx-xxxx"

Any bidder that discovers an error in the bid proposal or contract documents, including but not limited to the plans, must report that error in a letter to the Manager within two (2) business days of discovering the error. A failure to do so may result in the Commissioner's finding the contractor to be nonresponsible as the low bidder for one or more Department contracts, and may be subject to other adverse action by the Department.

**Affidavits / Certifications / Affirmations (OPM Forms):** As a result of Public Act 11-229, the process in which the Department will receive Affidavits/Certifications/Ethics Affirmation Forms (OPM Forms), for the purpose of contract bidding and contract award, has been revised. The new law greatly simplifies the requirements and allows for the use of electronic Forms (PDFs). The following link will guide you to the revised OPM Forms:

http://www.ct.gov/opm/cwp/view.asp?a=3006&Q=386312&opmNav\_GID=1386

Under the new law, the Affirmation of Receipt of State Ethics Laws Summary (OPM Form 6) and the Consulting Agreement Affidavit (OPM Form 5) will only have to be filed once and will be updated only if any information on the form changes. The Gift and Campaign Contribution Certification (OPM Form 1) and Nondiscrimination Certifications will be filed once per year, with any updates required upon changes to information. Updates are required within 30 days of any change. The Forms are no longer contract specific, but are required to be filed (uploaded) with the Department of Administrative Services (DAS) online system (Biznet), prior to award and/or execution of any contract.

All bidders <u>must</u> upload the applicable/required "Forms" to the DAS online system (Biznet). Please access the LINK to subscribe to Biznet and download the "Vendor Guide to Uploading Affidavits and Nondiscrimination Forms Online (PDF)". <a href="http://das.ct.gov/cr1.aspx?page=371">http://das.ct.gov/cr1.aspx?page=371</a>

Once the "Forms" are on file with the DAS online system (Biznet), the contractor's obligation is complete, until the need for revisions/updates and/or new annual submission as required by the specific Form.

**DBE Participation:** The contract goal for DBE participation equaling the percent (indicated above) of the total Contract value has been established for this Contract. Compliance with this provision may be fulfilled when a DBE or any combination of DBEs perform work under the contract in accordance with 49 CFR Part 26 Subpart C Section 26.55, as revised.

The Department of Transportation hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, qualified Disadvantaged Business Enterprises or Small Contractor or Small Contractor Minority Business Enterprises will be afforded full opportunity to submit bids in response to this invitation and that they will not be discriminated against on the grounds of race, color, national origin, sex, sexual orientation, mental retardation or physical disability including but not limited to blindness, in consideration for an award.

**Prevailing Wage Rates:** The minimum rates to be paid labor of the various classifications shall be in accordance with current schedule of wages established by the State Labor Commissioner as provided in the General Statutes of Connecticut, as revised. The Contract Wage Certification Form is to be submitted to the Labor Commissioner before the award of the contract.

**Other Information:** All bidders are required to inform themselves fully of the conditions relating to the construction and labor under which the work will be or is now being performed and the contractor shall employ, as far as possible, such methods and means in the carrying out of this work as will not cause interruption or interference with any other contractor.

The Department, prior to the awarding of any contract, may require further financial and other information from any applicant who becomes the low bidder for that contract. The Commissioner of Transportation reserves the right to reject any and all bids.

Form Rev. February 2013

## STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION

#### PROJECT SCOPE CODE

| CODE | FROM           | <u>TO</u>      |
|------|----------------|----------------|
| "A"  | LESS THAN      | \$ 100,000     |
| "B"  | \$ 100,000     | \$ 199,999     |
| "C"  | \$ 200,000     | \$ 499,999     |
| "D"  | \$ 500,000     | \$ 999,999     |
| "E"  | \$ 1,000,000   | \$ 2,499,999   |
| "F"  | \$ 2,500,000   | \$ 4,999,999   |
| "G"  | \$ 5,000,000   | \$ 7,499,999   |
| "H"  | \$ 7,500,000   | \$ 9,999,999   |
| "I"  | \$ 10,000,000  | \$ 14,999,999  |
| "J"  | \$ 15,000,000  | \$ 19,999,999  |
| "K"  | \$ 20,000,000  | \$ 29,999,999  |
| "L"  | \$ 30,000,000  | \$ 39,999,999  |
| "M"  | \$ 40,000,000  | \$ 59,999,999  |
| "N"  | \$ 60,000,000  | \$ 89,999,999  |
| "O"  | \$ 90,000,000  | \$ 119,999,999 |
| "P"  | \$ 120,000,000 | \$ 159,999,999 |
| "Q"  | \$ 160,000,000 | \$ 199,999,999 |
| "R"  | \$ 200,000,000 | \$ 249,999,999 |
| "S"  | \$ 250,000,000 | \$ 299,999,999 |
| "T"  | \$ 300,000,000 | \$ 399,999,999 |
| "U"  | \$ 400,000,000 | \$ 499,999,999 |
| "V"  | \$ 500,000,000 | \$ 599,999,999 |
| "W"  | \$ 600,000,000 | AND OVER       |

For any questions regarding this project scope code, please contact the Transportation Manager of Contracts at (860) 594-3390. Rev. 1/13/09

#### NOTICE TO CONTRACTOR – PRE-BID SITE VISIT

A Pre-Bid Site Visit will be held at 10:00 on July 22nd, 2016 at the Noroton Heights Railroad Station in Darien, CT. Prospective bidders shall park at the stations parking lot, and place a traffic cone in front of their vehicle to notify the parking authority not to ticket the vehicle. Prospective bidders will meet in front of the station building on the North lot, and be escorted through the station to the project site.

Work for this Project involves areas that are part of the railroad right-of-way and access to the area is restricted. Therefore, all bidders are strongly encouraged to attend this Pre-Bid Site Visit. There will be no other opportunity afforded to bidders to inspect the Project site.

The Pre-Bid Site Visit will include a review of the project site, of the limitations of operations, and of the necessary compliance with Metro-North Railroad requirements for the Project.

All attendees must bring hard hats, safety vests, safety glasses, and safety shoes to the site visit. No one will be allowed on the site visit without wearing this safety gear.

Those planning to attend must contact Mr. Philip J. Melchionne, Contract Section, by July 18<sup>th</sup> prior to the Pre-Bid Site Visit, at DOTContracts@ct.gov for confirmation. You must provide your name, name of firm, phone number, and number of attendees.

Bidders are advised that no questions will be entertained at the site visit. All questions generated, as a result of the site visit must be submitted no later than, 4:00 pm July 25th, 2016. Questions shall be submitted via Q&A Portal (http://dot-contractsqanda.ct.gov/Default.aspx) faxed questions will no longer be accepted.



### Connecticut Department Of Transportation Proposal

Date Of Opening: August 10, 2016

**Proposal ID**: 0301-0170

**Projects**: 0301-0170

**Districts:** New Haven Rail Yard

Towns: DARIEN



6/28/2016

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**Proposal ID:** 0301-0170

Noroton Heights Railroad Station Platform Replacement

| Time ID | Completion Date or<br>Number of Units | Unit Type | Time Type | Liquidated Damages Rate | Contract<br>Time Flag |
|---------|---------------------------------------|-----------|-----------|-------------------------|-----------------------|
| 00      | 497                                   | Days      | CD        | 2,700.00 Days           |                       |

Bidders must enter all unit prices, make all extensions, and total the bid.





#### **Proposal Schedule of Items**

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**Proposal ID:** 0301-0170 **Project(s):** 0301-0170

SECTION: 1

| Proposal<br>Line | Item ID  | Approximate        | Unit P  | rice  | Bid An  | nount     |
|------------------|--|--------------------|---------|-------|---------|-----------|
| Number           | Description  | Quantity and Units | Dollars | Cents | Dollars | Cents     |
| 0010             | 0000191  NON-DESTRUCTIVE UTILITY INVESTIGATION (ESTIMATED COST) ** See Special Provisions **   | 25,000.000<br>est. |         | 1.00  |         | 25,000.00 |
| 0020             | 0000581<br>4" PVC DUCT BANKS - 2 DUCTS<br>** See Special Provisions **                         | 400.000<br>l.f.    |         | ·     |         | ·         |
| 0030             | 0020902 LEAD COMPLIANCE FOR BUILDING RENOVATION AND DEMOLITION ** See Special Provisions **    | 1.000<br>LUMP SUM  |         |       |         |           |
| 0040             | 0063521  RAIL FACILITY UPGRADE SITE  NO. 1 ** See Special Provisions **                        | 1.000<br>LUMP SUM  |         | ·     |         | ·         |
| 0050             | 0101143 HANDLING AND DISPOSAL OF REGULATED ITEMS (ESTIMATED COST) ** See Special Provisions ** | 8,000.000<br>est.  |         | 1.00  |         | 8,000.00  |
| 0060             | 0201001<br>CLEARING AND GRUBBING   | 1.000<br>LUMP SUM  |         | ·     |         |           |
| 0070             | 0202000<br>EARTH EXCAVATION  | 25.000<br>c.y.     |         |       |         |           |
| 0080             | 0202455 TEST PIT (ESTIMATED COST) ** See Special Provisions **                                 | 10,000.000<br>est. |         | 1.00  |         | 10,000.00 |
| 0090             | 0202502<br>REMOVAL OF CONCRETE<br>PAVEMENT   | 133.000<br>s.y.    |         |       |         | ·         |
| 0100             | 0202529<br>CUT BITUMINOUS CONCRETE<br>PAVEMENT   | 644.000<br>l.f.    |         |       |         | ·         |
|                  |  |                    |         |       |         |           |





#### **Proposal Schedule of Items**

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**Proposal ID:** 0301-0170 **Project(s):** 0301-0170

SECTION: 1

| Proposal<br>Line | Item ID   | Approximate           | Unit Price |          | Bid Am  | ount  |
|------------------|---|-----------------------|------------|----------|---------|-------|
| Number           | Description   | Quantity and<br>Units | Dollars    | Cents    | Dollars | Cents |
| 0110             | 0203000<br>STRUCTURE EXCAVATION -<br>EARTH (COMPLETE)                                   | 200.000<br>c.y.       |            | ·        |         | •     |
| 0120             | 0213100<br>GRANULAR FILL  | 53.000<br>c.y.        |            | ·        |         | •     |
| 0130             | 0219005 SEDIMENTATION CONTROL COMPOSITE FILTER SOCK SYSTEM ** See Special Provisions ** | 1,700.000<br>l.f.     |            |          |         | ·     |
| 0140             | 0219011<br>SEDIMENT CONTROL SYSTEM<br>AT CATCH BASIN ** See Special<br>Provisions **    | 3.000<br>ea.          |            | <u>.</u> |         |       |
| 0150             | 0406172<br>HMA S0.375   | 60.000<br>ton         |            |          |         | ·     |
| 0160             | 0601106<br>CONCRETE STAIR LANDING **<br>See Special Provisions **                       | 230.000<br>s.f.       |            | ·        |         | •     |
| 0170             | 0714999<br>MONITORING STRUCTURES **<br>See Special Provisions **                        | 1.000<br>LUMP SUM     |            | ·        |         | ·     |
| 0180             | 0728020<br>STONE BALLAST ** See Special<br>Provisions **                                | 20.000<br>ton         |            | ·        |         | ·     |
| 0190             | 0811013<br>PRECAST CONCRETE<br>CURBING - CURVED   | 20.000<br>l.f.        |            |          |         | •     |
| 0200             | 0815003<br>BITUMINOUS CONCRETE BERM   | 40.000<br>l.f.        |            | ·        |         |       |
| 0210             | 0816001<br>GRANITE SLOPE CURBING  | 15.000<br>l.f.        |            | ·        |         |       |





#### **Proposal Schedule of Items**

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**Proposal ID:** 0301-0170 **Project(s):** 0301-0170

SECTION: 1

| Proposal<br>Line | Item ID  | Approximate        | Unit Pr | ice   | Bid Am  | ount  |
|------------------|--|--------------------|---------|-------|---------|-------|
| Number           | Description  | Quantity and Units | Dollars | Cents | Dollars | Cents |
| 0220             | 0816002<br>CURVED GRANITE SLOPE<br>CURBING                         | 85.000<br>I.f.     |         | ·     |         | ·     |
| 0230             | 0822001<br>TEMPORARY PRECAST<br>CONCRETE BARRIER CURB              | 200.000<br>l.f.    |         | ·     |         |       |
| 0240             | 0901005<br>BOLLARD ** See Special<br>Provisions **                 | 6.000<br>ea.       |         | ·     |         |       |
| 0250             | 0913069 TEMPORARY 8' CHAIN LINK FENCE ** See Special Provisions ** | 500.000<br>l.f.    |         |       |         |       |
| 0260             | 0913984 TEMPORARY PROTECTIVE FENCE ** See Special Provisions **    | 500.000<br>I.f.    |         |       |         | ·     |
| 0270             | 0921001<br>CONCRETE SIDEWALK                                       | 1,220.000<br>s.f.  |         |       |         | ·     |
| 0280             | 0921005<br>CONCRETE SIDEWALK RAMP                                  | 98.000<br>s.f.     |         |       |         |       |
| 0290             | 0921039<br>DETECTABLE WARNING STRIP                                | 4.000<br>ea.       |         | ·     |         | ·     |
| 0300             | 0922500<br>BITUMINOUS CONCRETE<br>DRIVEWAY (COMMERCIAL)            | 615.000<br>s.y.    |         | ·     |         | ·     |
| 0310             | 0944000<br>FURNISHING AND PLACING<br>TOPSOIL                       | 180.000<br>s.y.    |         |       |         |       |
| 0320             | 0950005<br>TURF ESTABLISHMENT                                      | 240.000<br>s.y.    |         |       |         |       |





#### **Proposal Schedule of Items**

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**Proposal ID:** 0301-0170 **Project(s):** 0301-0170

SECTION: 1

| Proposal<br>Line | Item ID   | Approximate        | Unit Price  Dollars Cents |   | Bid Am  | ount  |
|------------------|---|--------------------|---------------------------|---|---------|-------|
| Number           | Description   | Quantity and Units |                           |   | Dollars | Cents |
| 0330             | 0969062 CONSTRUCTION FIELD OFFICE, MEDIUM ** See Special Provisions **      | 24.000<br>mo.      |                           |   |         | ·     |
| 0340             | 0971001  MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions ** | 1.000<br>LUMP SUM  |                           |   |         | ·     |
| 0350             | 0979003<br>CONSTRUCTION BARRICADE<br>TYPE III                               | 13.000<br>ea.      |                           | · |         |       |
| 0360             | 0980001<br>CONSTRUCTION STAKING   | 1.000<br>LUMP SUM  |                           |   |         | ·     |
| 0370             | 1001001<br>TRENCHING AND BACKFILLING  | 200.000<br>l.f.    |                           |   |         |       |
| 0380             | 1003925 REMOVE EXISTING LUMINAIRE ** See Special Provisions **              | 78.000<br>ea.      |                           | · |         | ·     |
| 0390             | 1003926<br>REINSTALL LIGHT POLE ** See<br>Special Provisions **             | 78.000<br>ea.      |                           | · |         |       |
| 0400             | 1003997  REMOVE POLE ** See Special Provisions **                           | 78.000<br>ea.      |                           |   |         | ·     |
| 0410             | 1005600<br>LED LUMINAIRE ** See Special<br>Provisions **                    | 99.000<br>ea.      |                           |   |         | ·     |
| 0420             | 1008183<br>3/4" PVC COATED CONDUIT **<br>See Special Provisions **          | 2,800.000<br>l.f.  |                           | · |         |       |
| 0430             | 1008184<br>1" PVC COATED CONDUIT **<br>See Special Provisions **            | 11,000.000<br>I.f. |                           |   |         | ·     |





#### **Proposal Schedule of Items**

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**Proposal ID:** 0301-0170 **Project(s):** 0301-0170

SECTION: 1

| Proposal<br>Line | Item ID   | Approximate           | Unit Price  Dollars Cents |   | Bid Am  | ount     |
|------------------|---|-----------------------|---------------------------|---|---------|----------|
| Number           | Description   | Quantity and<br>Units |                           |   | Dollars | Cents    |
| 0440             | 1008186<br>4" PVC COATED CONDUIT **<br>See Special Provisions **                        | 400.000<br>l.f.       |                           |   |         |          |
| 0450             | 1008901 REMOVE CONDUIT ** See Special Provisions **                                     | 4,950.000<br>l.f.     |                           | · |         |          |
| 0460             | 1014901<br>REMOVE CABLE ** See Special<br>Provisions **                                 | 55,000.000<br>l.f.    |                           |   |         |          |
| 0470             | 1020037<br>TEMPORARY LIGHTING ** See<br>Special Provisions **                           | 1.000<br>LUMP SUM     |                           |   |         | ·        |
| 0480             | 1208932<br>SIGN FACE - SHEET ALUMINUM<br>(TYPE IV RETROREFLECTIVE<br>SHEETING)          | 11.000<br>s.f.        |                           |   |         | ·        |
| 0490             | 1209005<br>PAINTED PAVEMENT<br>MARKINGS 4" WHITE  | 2,000.000<br>l.f.     |                           |   |         |          |
| 0500             | 1209007<br>PAINTED PAVEMENT<br>MARKINGS 4" YELLOW                                       | 269.000<br>l.f.       |                           |   |         |          |
| 0510             | 1209401<br>PAINTED LEGEND, ARROWS<br>AND MARKINGS                                       | 768.000<br>s.f.       |                           |   |         |          |
| 0520             | 1210101<br>4" WHITE EPOXY RESIN<br>PAVEMENT MARKINGS ** See<br>Special Provisions **    | 80.000<br>I.f.        |                           |   |         | ·        |
| 0530             | 1210105 EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS ** See Special Provisions ** | 25.000<br>s.f.        |                           |   |         | <u>.</u> |



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#### **Proposal Schedule of Items**

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**Proposal ID:** 0301-0170 **Project(s):** 0301-0170

SECTION: 1

| Proposal<br>Line | Item ID                                    | Approximate         | Unit P  | rice    | Bid Am  | ount  |
|------------------|--|---------------------|---------|---------|---------|-------|
| Number           | Description                                | Quantity and Tunits | Dollars | Cents   | Dollars | Cents |
| 0540             | 1211001<br>REMOVAL OF PAVEMENT<br>MARKINGS | 400.000<br>s.f.     |         |         |         |       |
| 0550             | 1220027<br>CONSTRUCTION SIGNS              | 169.000<br>s.f.     |         | ·       |         |       |
|                  | Sec  | ction: 1            | Tot     | al:     |         |       |
|                  |  |                     | Tota    | al Bid: |         |       |